

Eaves Ventilation System

The three part 6 metre ventilation pack provides a practical, discreet and cost effective solution for roof ventilation requirements.

Continuous Crossflow Roll Form

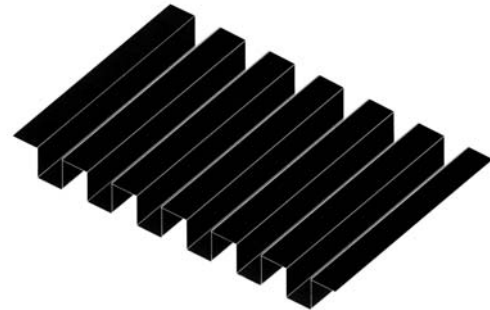
The Continuous Roll Form Eaves Ventilator is suitable for 400mm, 450mm and 600mm rafter centres, the vacuum formed roll should be fixed to the rafters at one end of the roof, ensuring that the lower edge overhangs the wall plate and simply rolled, nailed or stapled along the required length. The panel is suitable for new build situations while its flexibility makes it ideal for refurbishment where rafter centres are often not constant or unknown. Used in conjunction with the Over Fascia Ventilator, it ensures the requirements of a continuous 10-25mm gap are maintained into the roofspace.

Felt Support Tray

The function of the felt Support Tray is to prevent roofing felt sagging and puddling. This will eliminate a number of potential problems but principally the collection of water on sagging felt. This can require extensive felt restoration and lead to the risk of water forming within the eaves area with water damage to the timbers as a result.

Over Fascia Ventilator

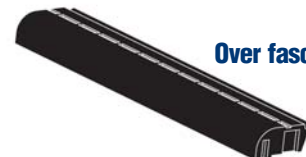
Designed to be fitted on the top of the fascia board the over fascia ventilator discreetly ensures a positive passage of airflow into the roof space between the felt and fascia board making it ideal for a new build and re-roofing situations. Where necessary, it allows for the Eaves Comb Filler to be nailed through the unit into the fascia board. It provides the equivalent airflow of a continuous 10mm or 25mm gap. (Please qualify air flow requirement when placing order).



**Continuous Crossflow
Roll panel**

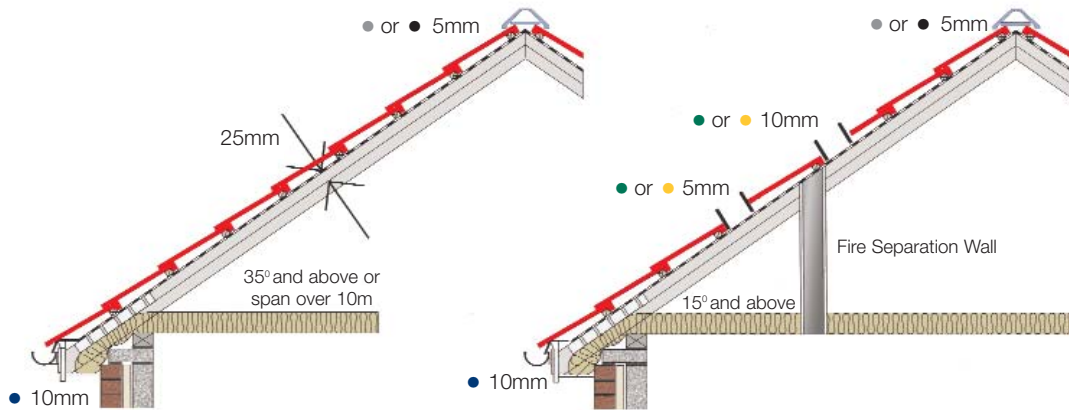


Felt support tray



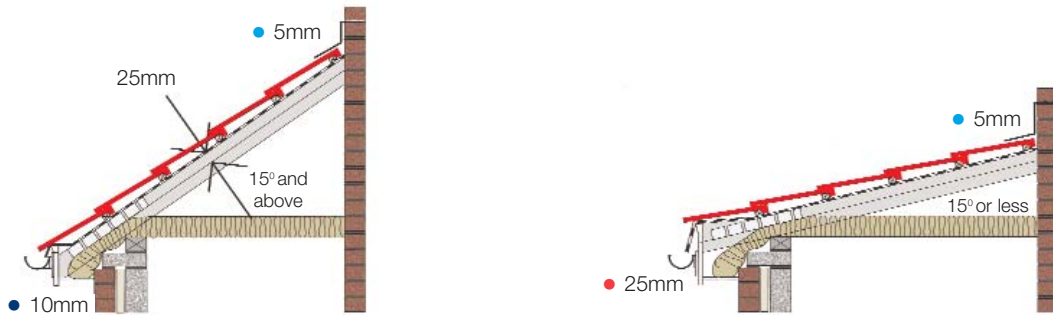
Over fascia ventilator

Typical Details



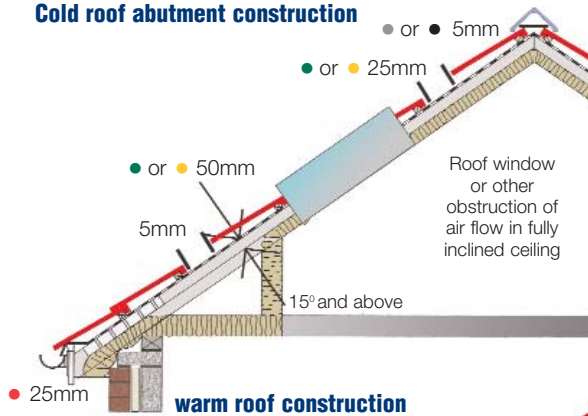
Cold roof construction duo pitch

Cold roof construction

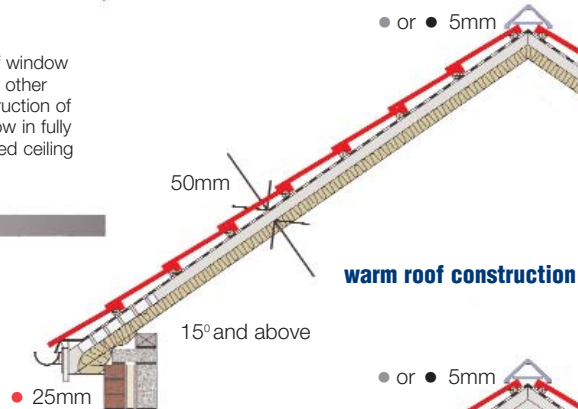


Cold roof abutment construction

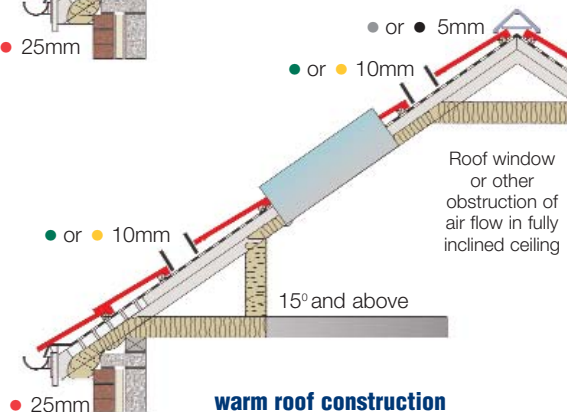
Cold roof abutment construction



warm roof construction



warm roof construction



warm roof construction

Suggested products to meet roof space ventilation are:

- Russell Eaves Ventilation System 10mm
- Russell Eaves Ventilation System 25mm
- Russell Dry Ventilated Ridge System
- Russell Concrete Tile Ventilation Terminals
- Russvent PVC-u Tile Ventilation Terminals
- Russell Abutment Ventilation System
- Russell Ridge Ventilation Terminals

Dimensions stated in mm relate to the opening per metre run of eaves, ridge, abutment etc. A continuous opening of 10mm corresponds to ventilation area equivalent to 10,000mm² per metre. The above roof sections provide typical guidance on requirements and interpret the Building Regulations and recommendations given in BS 5250. For further advice and technical information, please contact the Technical Department.

CEMEX Roof Tiles

Nicolson Way, Wellington Road, Burton-on-Trent, Staffordshire, DE14 2AW
Tel: 01283 517070 Fax: 01283 516290